

Amendments to the Claims

The listing of claims below will replace all prior versions and listings of claims in the application.

1. (Canceled)

2. (Canceled)

3. (Currently Amended) A method of generating employment market statistics via a network, comprising:

accessing, by a data processing device, an employment resource via the network, the employment resource comprising data;

matching, by the data processing device, the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy; and

updating, by the data processing device, at least one statistical indicator associated with a matched employment market category, wherein the updating comprises calculating a ratio of resumes associated with the matched employment market category to job listings associated with the matched employment market category.

4. (Currently Amended) A method of generating employment market statistics from a network, comprising:

accessing, by a data processing device, an employment resource via the network, the employment resource comprising data;

matching, by the data processing device, the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy; and

updating, by the data processing device, at least one statistical indicator associated with a matched employment market category;

wherein the updating comprises:

incrementing a first counter associated with the matched employment market category in response to determining the employment resource is a resume; and

incrementing a second counter associated with the matched employment market category in response to determining the employment resource is a job listing.

5. (Previously Presented) The method of claim 3, wherein each of the plurality of market categories corresponds to a particular labor type and region.

6. (Previously Presented) The method of claim 3, wherein the matching comprises:

- matching the employment resource to a raw category;
- matching the employment resource to an interim category; and
- matching the employment resource to an employment market category.

7. (Canceled)

8. (Canceled)

9. (Previously Presented) The method of claim 3, wherein the accessing an employment resource comprises:

- sending a client request across the network to a server; and
- receiving the employment resource via the network.

10. (Previously Presented) The method of claim 3, further comprising:

- repeating the accessing, matching, and updating for each of a plurality of employment resources; and
- for each of the plurality of market categories, plotting the associated statistical indicator.

11-14. (Canceled)

15. (Currently Amended) A system for generating employment market statistics from a network, comprising:

means for accessing an employment resource via the network, the employment resource comprising data;

means for matching the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy; and

means for updating at least one statistical indicator associated with the matched employment market category;

wherein said means for updating at least one statistical indicator comprises means for calculating a ratio of resumes associated with the matched employment market category to job listings associated with the matched employment market category.

16. (Currently Amended) A system for generating employment market statistics from a network, comprising:

means for accessing an employment resource via the network, the employment resource comprising data;

means for matching the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy; and

means for updating at least one statistical indicator associated with the matched employment market category;

wherein said means for updating at least one statistical indicator comprises:

means for incrementing a first counter associated with the matched employment market category in response to determining the employment resource is a resume; and

means for incrementing a second counter associated with the matched employment market category in response to determining the employment resource is a job listing.

17. (Previously Presented) The system of claim 15, wherein each of the plurality of market categories corresponds to a particular labor type and region.

18. (Previously Presented) The system of claim 15, wherein said means for matching the data to one of a plurality of employment market categories comprises:

means for matching the employment resource to a raw category;

means for matching the employment resource to an interim category; and

means for matching the employment resource to an employment market category.

19. (Canceled)

20. (Canceled)

21. (Previously Presented) The system of claim 15, wherein said means for accessing an employment resource comprises:

means for sending a client request across the network to a server; and

means for receiving the employment resource via the network.

22. (Previously Presented) The system of claim 15, further comprising means for plotting the associated statistical indicator for each of the plurality of market categories.

23. (Currently Amended) A system for generating employment market statistics from a network, comprising:

a data processing device configured with:

a spider engine ~~configured to access~~that accesses an employment resource via the network, the employment resource comprising data; and

a statistical analysis engine ~~configured to match~~that matches the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy, and to calculatethat calculates a ratio of resumes associated with the matched employment market category to job listings associated with the matched employment market category.

24. (Canceled)

25. (Canceled)

26. (Currently Amended) A computer-readable storage medium having stored thereon computer-executable instructions, execution of which by a data processing device causes the data processing device to perform operations for generating employment market statistics from a network, the operations comprising:

accessing an employment resource via the network, the employment resource comprising data;

matching the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy; and

updating at least one statistical indicator associated with the matched employment market category;

wherein the updating at least one statistical indicator comprises calculating a ratio of resumes associated with the matched employment market category to job listings associated with the matched employment market category.

27. (Currently Amended) A computer-readable storage medium having stored thereon computer-executable instructions, execution of which by a data processing device causes the data processing device to perform operations for generating employment market statistics from a network, the operations comprising:

accessing an employment resource via the network, the employment resource comprising data;

matching the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy; and

updating at least one statistical indicator associated with the matched employment market category;

wherein the updating at least one statistical indicator comprises:

incrementing a first counter associated with the matched employment market category in response to determining the employment resource is a resume; and

incrementing a second counter associated with the matched employment market category in response to determining the employment resource is a job listing.

28. (Previously Presented) The computer-readable storage medium of claim 26, wherein each of the plurality of market categories corresponds to a particular labor type and region.

29. (Previously Presented) The computer-readable storage medium of claim 26, wherein the operation of matching the data to one of a plurality of employment market categories comprises:

- matching the employment resource to a raw category;
- matching the employment resource to an interim category; and
- matching the employment resource to an employment market category.

30. (Canceled)

31. (Canceled)

32. (Previously Presented) The computer-readable storage medium of claim 26, wherein the operation of accessing an employment resource comprises:

- sending a client request across the network to a server; and
- receiving the employment resource via the network.

33. (Previously Presented) The computer-readable storage medium of claim 26, wherein the operations further comprise plotting the associated statistical indicator for each of the plurality of market categories.

34. (Previously Presented) The method of claim 4, wherein each of the plurality of market categories corresponds to a particular labor type and region.

35. (Previously Presented) The method of claim 4, wherein the matching comprises:

matching the employment resource to a raw category;
matching the employment resource to an interim category; and
matching the employment resource to an employment market category.

36. (Previously Presented) The method of claim 4, wherein the accessing comprises:

sending a client request across the network to a server; and
receiving the employment resource via the network.

37. (Previously Presented) The method of claim 4, further comprising:

repeating the accessing, matching, and updating for each of a plurality of employment resources; and
for each of the plurality of market categories, plotting the associated statistical indicator.

38. (Previously Presented) The system of claim 16, wherein each of the plurality of market categories corresponds to a particular labor type and region.

39. (Previously Presented) The system of claim 16, wherein said means for matching the data to one of a plurality of employment market categories comprises:

means for matching the employment resource to a raw category;

means for matching the employment resource to an interim category; and

means for matching the employment resource to an employment market category.

40. (Previously Presented) The system of claim 16, wherein said means for accessing an employment resource comprises:

means for sending a client request across the network to a server; and

means for receiving the employment resource via the network.

41. (Previously Presented) The system of claim 16, further comprising means for plotting the associated statistical indicator for each of the plurality of market categories.

42. (Currently Amended) A system for generating employment market statistics from a network, comprising:

a processing device configured with:

a spider engine ~~configured to access~~that accesses an employment resource via the network, the employment resource comprising data; and

a statistical analysis engine ~~configured to match~~that matches the data to one of a plurality of employment market categories, wherein the matching includes matching resources to the plurality of employment market categories according to a multi-tiered matching strategy, and wherein the statistical analysis engine increments a first counter associated with the matched employment market category in response to determining the employment resource is a resume and increments a second counter associated with the

matched employment market category in response to determining the employment resource is a job listing.

43. (Previously Presented) The computer-readable storage medium of claim 27, wherein each of the plurality of market categories corresponds to a particular labor type and region.

44. (Previously Presented) The computer-readable storage medium of claim 27, wherein the operation of matching the data to one of a plurality of employment market categories comprises:

- matching the employment resource to a raw category;
- matching the employment resource to an interim category; and
- matching the employment resource to an employment market category.

45. (Previously Presented) The computer-readable storage medium of claim 27, wherein the operation of accessing an employment resource comprises:

- sending a client request across the network to a server; and
- receiving the employment resource via the network.

46. (Previously Presented) The computer-readable storage medium of claim 27, the operations further comprising plotting the associated statistical indicator for each of the plurality of market categories.